

CERS TRAINING:

The California Environmental Reporting System (CERS) is the statewide web-based system that supports the electronic exchange of required Unified Program information among businesses, local governments and the U.S. EPA:

- Basically, any owner or operator of a facility that meets a minimum threshold or greater of certain hazardous materials (Chemicals in our case) must register with CERS
- This helps the government track the location of hazardous materials as well as coordinate safety plans with First Responders in the event of an accident (explosions, Force Majeure, spills/leaks)

What hazardous chemicals are at the Aliso Viejo Aquatic Center (AVAC):

No chemicals should be used by anyone except for upper management with Certified Pool Operator license. This information is for general knowledge, not daily usage:

- Sodium Hypochlorite – (chlorine/ bleach) this is the same stuff you wash your whites with, but we have over 1,000 gallons
- Muriatic Acid – this will literally dissolve metal and concrete so imagine what it could do to the human body
- Calcium Hypochlorite – this is our Chlorine Shock and can cause a number of health issues if incorrectly handled
- Sodium Bicarbonate is widely known as baking soda. This is used to raise the Total Alkalinity and is used fairly often. It comes in a big 50 pound bag
- Yellowtrine is used to treat algae in the pools. It comes in a smaller 25 pound bucket with instructions on the side

Safety equipment:

- Eyewash station – Downstairs in pumphoom between chlorine & acid rooms
- Emergency Shower Station – Downstairs in pumphoom between chlorine & acid rooms
- Fire Extinguishers – Three locations: outside office door across from the AED, bottom of steps in pumphoom, break area by the swim instructor shelf
- Spill Kit- large trash can in pumphoom in combination with sodium bicarbonate
- AED- outside the office in entryway

Emergency Activation Plan:

- EAP Activation - 3 whistle blasts (ideal method by lifeguard), horns/sirens (think fire alarm), verbal (someone yelling or on walkie talkie to alert something is wrong)
- When the EAP is activated for a CERS related emergency, all patrons, guests, and employees need to meet outside at the Evacuee Emergency Assembly Area

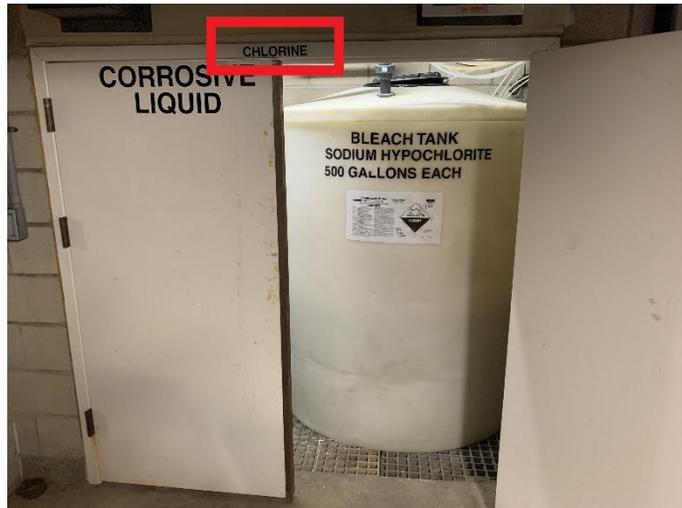
Evacuee Emergency Assembly Area = Bike racks:

- The bike racks are located outside to the left of the entrance when you leave the facility
- Everyone must meet and have their information recorded before leaving
- BRING ALL FIRST AID SUPPLIES

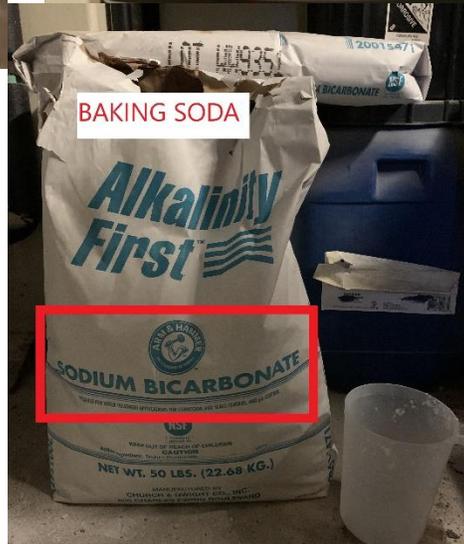
Four Emergency Exits:

- Two right in the front
- One next to the pump room
- One by restrooms next to Wedgewood

HARZARDOUS CHEMICALS IN PUMPROM (ACID AND CHLORINE TANKS DOWNSTAIRS):



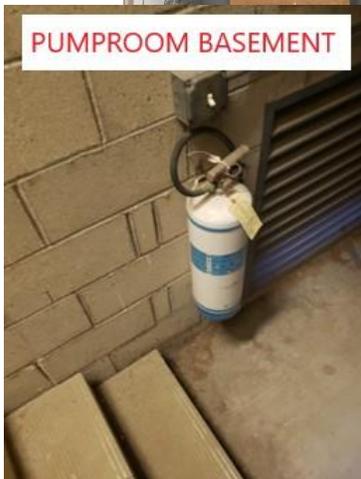
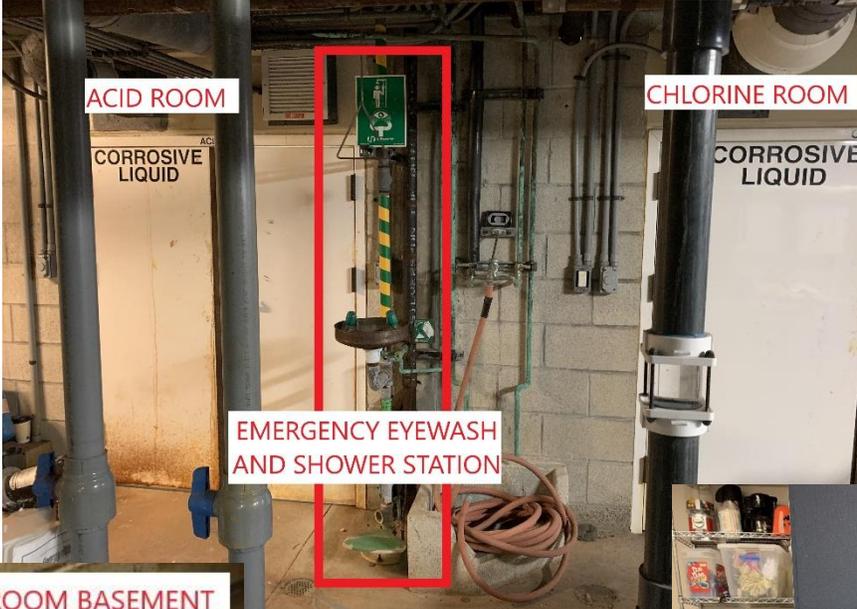
CALCIUM
HYPOCHLORITE





← EYEWASH STATION
AND SHOWER →

LOCATED DOWNSTAIRS
IN PUMPROOM
BETWEEN ACID AND
CHLORINE ROOMS:



FIRE EXTINGUISHERS:
← PUMPROOM
AND OFFICE →



FRONT ENTRYWAY AED AND FIRE EXTINGUISHER:



EVACUEE EMERGENCY MEETING AREA:



EMERGENCY EXITS:

